

Unload Wizard

This section describes how to use the unload wizard.

To start the unload wizard

- In the Object Handler welcome window, uncheck the Advanced User box (if necessary) and click Unload. Or, from the Actions menu, choose Unload.

The Unload (wizard) main window appears providing the following options:

- Unload Objects into Natural Work File
- Start Object Handler Command Procedure

Choose either of the two options above and proceed as described below.

Unload Objects into Natural Work Files

With the wizard function Unload Objects into Natural Work File(s), you are guided through the sequence of windows below where you can specify the settings and the type of object for the unload performed:

- Set Options
- Set Parameters
- Select Objects

Set Options

In the options window of the unload wizard, specify any of the following options and, if necessary, complete the fields to be used for function processing:

Field	Explanation
Transfer Format	<p>Only valid if Use Default Options (this is the default) or Use Additional Options has been selected. See below.</p> <p>If selected, the data to be processed is written in Transfer format to the work file. Unload data are written in Transfer format to the work file. See also Work File Format in the section Work Files.</p>
Portable Work File	<p>Not applicable to remote environments.</p> <p>Only valid:</p> <ul style="list-style-type: none"> • If Use Default Options (this is the default) or Use Additional Options has been selected (see below). • If Transfer Format has not been selected. <p>If Portable Work File has been selected, the work file is written or read in portable format. See also Work File Type in the section Define Work File in the Natural Statements documentation.</p>
(Server) Unload File	<p>Only valid if Use Default Options (this is the default) or Use Additional Options has been selected. See below.</p> <p>The name of the work file to be used for the function. See also the section Work Files. On mainframes, Work File 1 is used as the unload file.</p>
Select	<p>Not applicable to Server Unload Files.</p> <p>Invokes the browse function to select a work file from a directory.</p>
Use Default Options	Default options are used by default. See also Set Additional Options in the section Settings, for the options available.
Use Additional Options	Used in connection with Set (see below).
Set	<p>Only activated if Use Additional Options has been selected.</p> <p>Invokes the Unload Options window where you can modify the default settings and enter additional options for the processing sequence. See also Set Additional Options in the section Settings.</p>
Use OPTION Workplan	<p>If selected, a workplan of the type OPTION (see the section Workplans) is used.</p> <p>In the input field, enter the name of a workplan of the type OPTION, or choose a name from the drop-down list box.</p>
List	<p>Only valid if Use OPTION Workplan (see above) has been selected and the name of a valid workplan of the type OPTION was entered.</p> <p>Displays the contents of the workplan specified.</p>

Set Parameters

From the parameters window of the unload wizard, select any of the options provided and, if necessary, complete the fields to be used for function processing:

Field	Explanation
Do not use Parameters	If selected (default), no parameters are used.
Use Global Parameters	If selected, global parameters are used. See also Set Global Parameters in the section Settings.
Set	Only activated if Use Global Parameters has been selected. If selected, the global parameters window is invoked. See Set Global Parameters in the section Settings and Parameter-Setting (Direct and PROCEDURE Workplan Syntax, Commands) for a description of the keywords and the valid values.
Use PARAMETER Workplan	If selected, a workplan of the type PARAMETER is used (see also the section Workplans). In the input field, enter the name of a workplan of the type PARAMETER, or choose a name from the drop-down list box.
List	Only valid if Use PARAMETER Workplan (see above) has been selected and the name of a valid workplan of the type PARAMETER was entered. Displays the contents of the workplan specified.

Select Objects

Note:

You cannot unload Natural-related or external objects in remote environments located on mainframe platforms. Natural DDMs can **only** be unloaded in remote environments located on mainframe platforms.

From the object types selection window, choose either of the two options below to specify the type of object you want to process:

1. Select the type of object:
 - Natural Library Objects
 - Natural System Error Messages
 - Natural Command Processor Sources
 - Natural-related Objects
 - External Files
 - FDTs
 - Natural DDMs

Depending on the type of object selected, a screen appears where you can specify selection criteria for the type of object to be processed.

Specify the objects and choose Details (if available for the type of object selected) for more detailed specifications, if required.

For the keywords and the valid values that apply to each object type, see the relevant explanation in the section Object Specification.

2. Select "Use SELECTION or LIST" if you want to use a workplan of the type SELECTION or LIST which predefines object selection criteria: see the section Workplans for more information.

In the SELECTION or LIST window, enter the name of a workplan of the type SELECTION or LIST using either option:

- Type in the name of a workplan.
Or, from the drop-down list box, choose a name from the list of workplans available.

Click List if you want to list the contents of the workplan specified.

Start Object Handler Command Procedure

Choose the function Start Object Handler Command Procedure if you want to execute a standard procedure (workplan) of the type PROCEDURE with predefined settings and object specifications for the unload function to be performed. See also the section Workplans for further information.

To start and execute an Object Handler command procedure

1. From the Unload (wizard) main window, choose Start Object Handler Command Procedure.
The procedure window appears.
2. In the field Procedure Name, enter the name of a workplan of the type PROCEDURE (see also Workplans) using either option:
 - Type in the name of a workplan.
Or, from the drop-down list box, choose a name from the list of workplans available.
 - Choose List if you want to display the contents of the workplan specified.
3. Confirm the contents of the PROCEDURE workplan and execute the transaction.